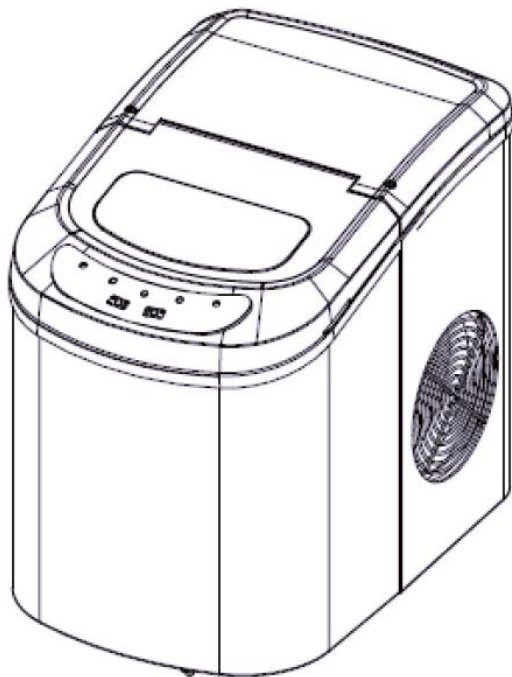


AB-ICE26

Portable Ice Maker

OWNER'S MANUAL

Read and save these instructions.



Avalon Bay

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Thank you for choosing this Avalon Bay ice maker.

Please read this manual thoroughly and follow all instructions and safety guidelines. With proper care and maintenance, this appliance will provide you with many years of trouble-free use.

For future reference, we recommend you attach a copy of your sales receipt below and record the following information, located on the manufacturer's nameplate on the rear of the unit. You will need this information if it becomes necessary to contact the manufacturer for service inquiries.

Date of Purchase: _____

Serial Number: _____

Model Number: _____

IMPORTANT SAFETY INSTRUCTIONS



Your safety and the safety of others is very important. We have provided many important safety messages in this manual and on your appliance. Please read and obey all safety messages. Serious injury or even death can occur if these instructions are not carefully followed.

Electrical Warnings

Electrical Shock Hazard



Improper use of the grounded plug can result in electrical shock. If the power cord is damaged, please contact customer service.

- This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug, which is compatible with standard three prong wall outlets to minimize the possibility of electric shock.
- This appliance requires a standard 115 volt, 60Hz electrical outlet with a three-prong ground.
- Plug the ice maker into a dedicated, grounded wall outlet. Do not, under any circumstances, remove the third (grounded) prong from the power cord. Direct any questions concerning power and/or grounding to a certified electrician.
- Do not operate this appliance if it has a damaged cord.
- Only connect the ice maker to a properly polarized outlet. No other appliance should be plugged into the same outlet. Make sure the plug is fully inserted into the receptacle.
- Do not run the power cord over carpeting or heat insulators. Do not cover the cord. Keep the cord away from high traffic areas and never submerge it in water.

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Additional Safety Tips

- Do not place hands or objects on or near the ice maker's evaporator when it is in operation.
- Always turn off and unplug the ice maker from the power supply before cleaning and servicing.
- Exercise caution and make sure there is supervision when this appliance is being used near children.
- If the ice maker is brought in from the outside in the winter, allow the ice maker to warm up to your room's temperature for a few hours before plugging it in.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or cause an explosion.

GETTING TO KNOW YOUR PORTABLE ICE MAKER

Features

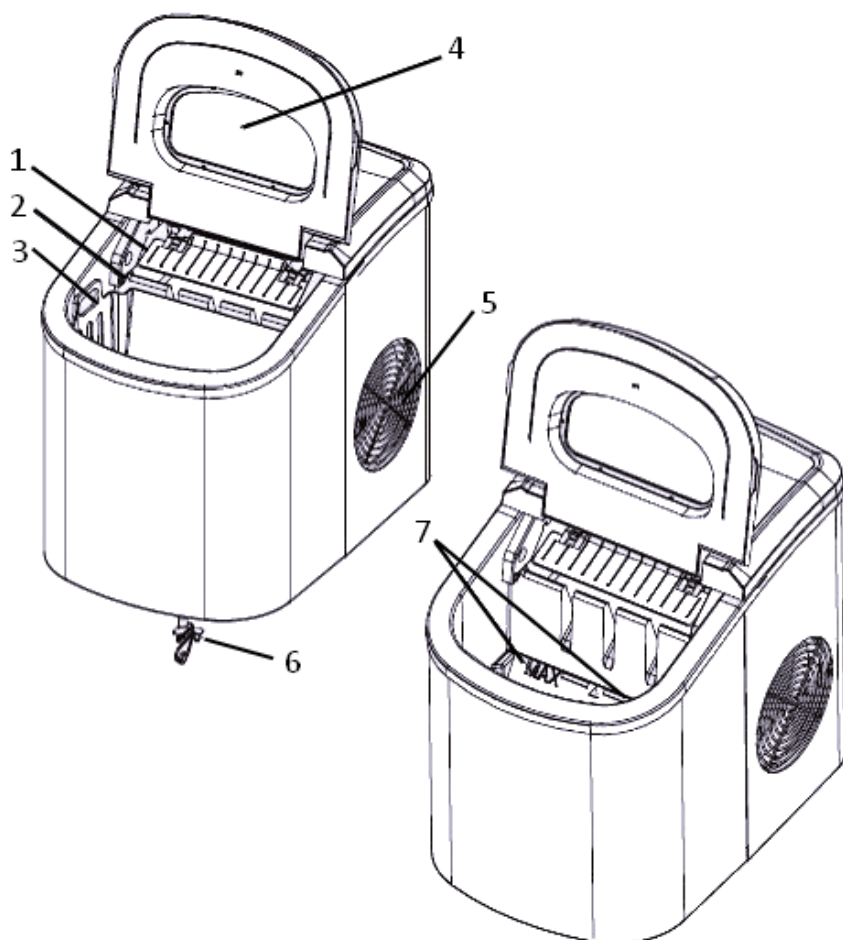
- Makes up to 26 pounds of ice a day
- Get fresh ice in as little as 6 minutes
- Choose from 2 ice sizes
- Lighted indicators remind you to add water and empty ice
- Small enough for tables and countertops - weighs just 20 lbs

Specifications

MODEL NO.	AB-ICE26
RATED VOLTAGE:	115V / 60Hz
CURRENT:	2.0 amps
POWER CONSUMPTION:	230 watts
CAPACITY (DAILY)	26 pounds

Avalon Bay AB-ICE26 Series Portable Ice Maker

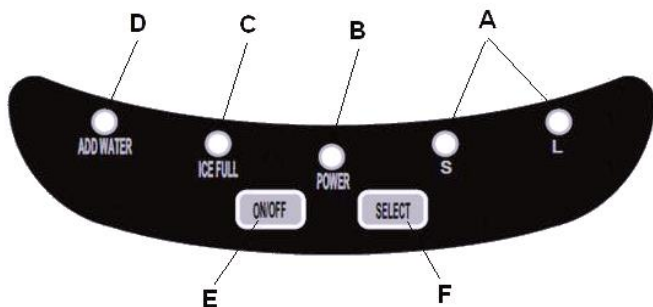
List of Main Parts



- | | |
|--------------------------------------|--|
| 1. ICE SCOOP | 6. WATER DRAIN CAP (LOCATED ON THE FRONT BOTTOM SIDE OF THE UNIT) |
| 2. ICE FULL SENSOR | 7. WATER LEVEL LINE (REMOVE ICE BASKET FOR A CLEAR VIEW OF THE LINE) |
| 3. ICE BASKET | |
| 4. TOP COVER WITH TRANSPARENT WINDOW | |
| 5. AIR OUTLET | |

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The Control Panel



A. Ice Size Indicators

S = small

L = large

B. Power Indicator

C. Ice Full Indicator

D. Add Water Indicator

E. Power Button

F. Ice Size Selection Button

ASSEMBLY & INSTALLATION



IMPORTANT NOTICE! After unpacking your ice maker, it must rest in an upright position for at least one hour before you plug it in or the compressor may be damaged, shortening the life span of the unit.

1. Remove the exterior and interior packaging. Check that the ice basket and ice scoop are included. If any parts are missing, please contact customer service.
2. Clean the interior with lukewarm water and a soft cloth. Take out the ice basket and clean it. See Cleaning & Maintenance below for complete cleaning instructions.
3. Place your ice maker in a location that is protected from direct sunlight and other heat sources such as stoves, furnaces, and radiators.
4. Place the ice maker on a level surface. All a minimum of 6 inches of space between the back and sides of the unit and the wall.
5. Allow the unit's refrigerant to settle for one hour before plugging in the ice maker for the first time. Also ensure that the ice maker is positioned so that the plug is fully accessible.

Notice: The recommended room temperature for this ice maker is 50°F to 105°F. Operating the unit outside this range may cause the ice maker to malfunction.



IMPORTANT! To avoid damaging the compressor, after turning off the power to the ice maker, **wait at least 3 minutes before turning the power on again.**

OPERATING INSTRUCTIONS

HOW TO MAKE ICE

1. Open the ice maker's top cover, remove the ice basket and pour clean water into the reservoir. Keep the water level below the maximum water level line.
2. Press the ON/OFF button on the control panel to begin the ice making cycle.
3. Select the ice cube size by pressing the SELECT button. If the room temperature is lower than 60°F, we recommend selecting small size ice cubes in order to prevent ice from sticking together.
4. The ice making cycle will last approximately 6 to 13 minutes, depending on the selected ice cube size and the ambient room temperature. The ice maker makes 9 pieces of ice per cycle.

REFILLING THE WATER RESERVOIR

The ADD WATER indicator light will turn on and the ice maker will automatically stop when the water reservoir is empty or the water pump within the reservoir cannot inject water through the ice making mechanism.

1. Press the ON/OFF button.
2. Fill the water reservoir up to the maximum water level line.
3. Allow the refrigerant in the compressor to settle for at least 3 minutes.
4. Press the ON/OFF button again to restart the unit.

Direct or indirect sunlight may cause the infrared sensor within the unit to malfunction. If the unit does not stop producing ice even when the basket is full, move the unit to an area away from sunlight.

EMPTYING THE ICE BUCKET

The ice maker will stop producing more ice when the ice basket is full. If this occurs, the ICE FULL indicator will turn on. Empty the ice into a freezer or use as needed. Unused ice will melt back into the reservoir and be recycled into fresh ice.

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CLEANING & MAINTENANCE

HOW TO DRAIN YOUR ICE MAKER

To drain the ice maker, position the drainage port on the bottom of the unit over a sink, or place a small container or receptacle under the drainage port. Remove the plug and allow water to drain out completely.

Change the water in the water reservoir every 24 hours to ensure clean ice. If the unit will not be used for an extended period of time, drain all of the water from the reservoir and dry the reservoir and ice basket.

HOW TO CLEAN YOUR ICE MAKER

Clean your ice maker before use. To properly clean your ice maker, follow these instructions:

1. Unplug the unit from the power supply.
2. Place a small container or receptacle under the drainage port and clean the interior with diluted detergent, warm water and a soft cloth. First pour the warm water with diluted detergent into the internal water reservoir and then into the space below the top cover.
3. Use this water and detergent solution to clean the rest of the ice maker's interior and drain out the water by unplugging the drain cap located on the bottom of the unit. Dry the interior with a soft cloth. Use warm water and diluted detergent to clean the exterior of the ice maker. Dry the exterior with a soft cloth.

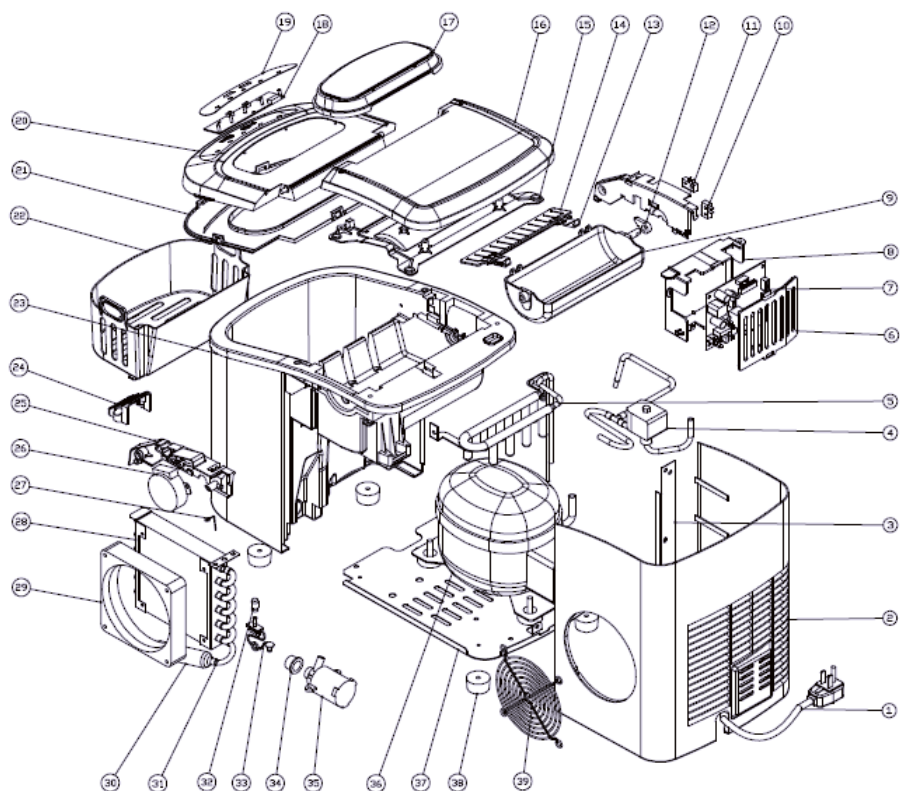
To remove the build-up of calcium or other impurities, add a capful of vinegar or lemon juice to the water in the reservoir and run for two or three ice-making cycles. Drain and refill the reservoir with clean, warm water. Run two more cycles to rinse the vinegar or lemon-juice.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
The “ADD WATER” indicator light is on.	There is not enough water in the tank.	Turn off the ice maker, fill it with water, and press the ON/OFF button again to restart the unit.
The “ICE FULL” indicator light is on.	There is too much ice in the basket.	Remove ice from the basket. Continuously press the SELECT button for 5 seconds. The unit could make ice for 10 cycles even if the ICE FULL indicator light is on.
The ice making cycle appears to be normal but no ice is being produced.	The room temperature or the water temperature in the inner tank is too high.	The room temperature should be between 50°F - 105°F while the water temperature should be between 15°F - 90°F. Change the water in the reservoir or move the ice maker to a cooler location.
	The refrigerant may be leaking.	Consult a qualified technician.
	A pipe in the cooling system may be blocked.	Consult a qualified technician.
The ice cubes stick together.	The ice making cycle is too long.	Turn off the ice maker and restart it when the ice is melted. Select small size ice cubes with the next cycle.
	The water temperature in the inner tank is too low.	Replace the water in the reservoir. The recommended water temperature is between 15°F - 90°F.

The ice has a “plastic” taste.	The unit’s interior may need to be cleaned.	Add a tablespoon of lemon juice or vinegar to a full tank of water and allow the ice maker to cycle a few times.
The ice cubes have a cloudy appearance.	There may be trace minerals in your water or ice is being produced too quickly.	Ice cubes may develop cloudiness when water is frozen quickly. As ice develops on the surface of water, certain gases can no longer remain dissolved and begin to surface as microscopic bubbles. This cloudiness is normal.
Unit is not draining properly	The drain plug is stuck inside the unit	Manually drain the unit by emptying the water through the top. Use a thin, blunt object to clear the drain hole of the plastic plug from the top of the unit. Warning, do not use sharp objects as these may damage the plug and its ability to seal.

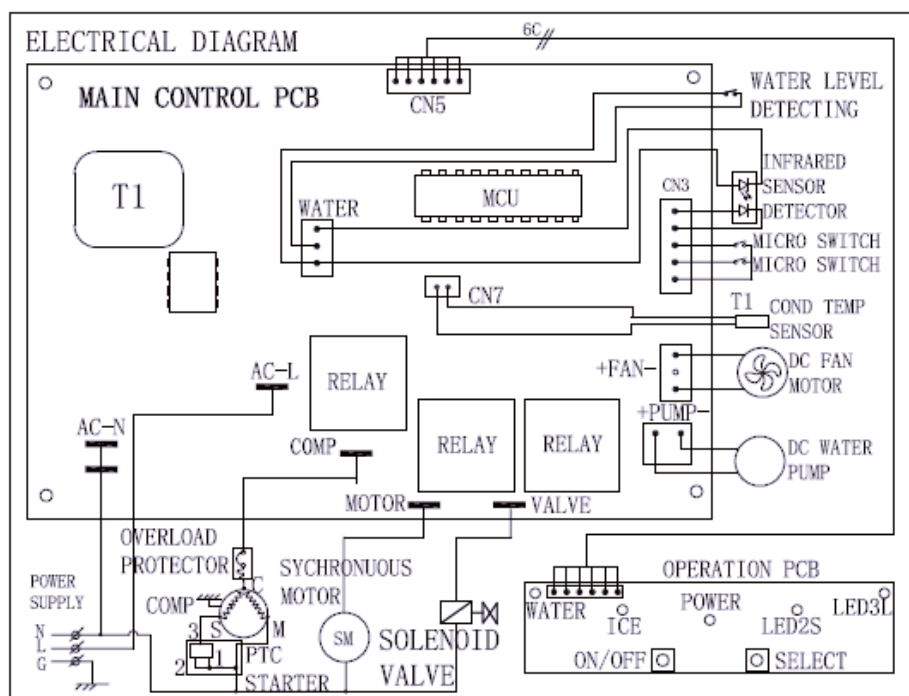
DETAILED PARTS DIAGRAM



- | | | |
|----------------------------|----------------------------|--------------------------|
| 1. Power cord | 14. Ice scoop | 27. Stainless wire |
| 2. Back panel | 15. Back bottom panel | 28. Condenser |
| 3. Metal plate | 16. Back top panel | 29. DC Fan motor |
| 4. Magnetism valve | 17. Clear window | 30. Filter dryer |
| 5. Evaporator | 18. Displaying PCB | 31. Copper tube filter |
| 6. Control box cover | 19. Touch pad | 32. Silicone plug drain |
| 7. Main PCB | 20. Front top panel | 33. Nylon plug drain |
| 8. Control box | 21. Front bottom panel | 34. Silicon sealing pump |
| 9. Ice making box | 22. Ice basket | 35. DC water pump |
| 10. Micro switch | 23. Foaming arm | 36. Compressor |
| 11. Inner tank bracket, LH | 24. Water filter | 37. Plate bottom |
| 12. Cam | 25. Inner tank bracket, RH | 38. Rubber foot |
| 13. Ice scoop link | 26. Synchronous motor | 39. Air grille |

Avalon Bay AB-ICE26 Series Portable Ice Maker

Electrical Diagram



LIMITED MANUFACTURER'S WARRANTY

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

Warranty Terms:

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced, at the manufacturer's discretion, at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

Warranty Exclusions:

The warranty will not apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply such as low voltage, defective household wiring or inadequate fuses
- Accident, alteration, misuse or abuse of the appliance such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water damage, theft, war, riot, hostility or acts of God such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances

Obtaining Service:

When making a warranty claim, please have the original bill of purchase with purchase date available. Once confirmed that your appliance is eligible for warranty service, all repairs will be performed by an Avalon Bay authorized repair facility. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured or refurbished and is subject to the manufacturer's discretion. For technical support and warranty service, please email support@avalon-bay.com.

Avalon Bay AB-ICE26 Series Portable Ice Maker